

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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|-------------|--|------------|-------------|
| Applicants: | Palsson et al.   | Art Unit:  | 1631        |
| Serial No.: | 10/087,441   | Examiner   | R. S. Negin |
| Filed:      | March 1, 2002  | Conf. No.: | 6649        |
| Title:      | MODELS AND METHODS FOR DETERMINING SYSTEMIC PROPERTIES<br>OF REGULATED REACTION NETWORKS |            |             |

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO THE OFFICE ACTION**

Sir:

In response to the Office Action mailed on August 2, 2010, please amend the above-identified application as follows:

**Amendments to the Claims** begins on page 2 of this paper

**Remarks** begin on page 14 of this paper.